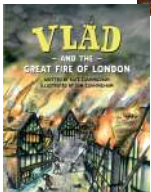
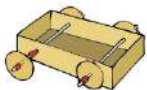




Our Year 2 Curriculum – Autumn 2

Lens & Big Question	Society How has London changed since the Great Fire of London?
Maths 	Our maths focus will be addition and subtraction. We will be learning to add and subtract numbers using concrete objects, pictorial representations, and mentally, including; a two-digit number and ones, a two-digit number and tens, two two-digit numbers and adding three one-digit numbers. In addition to this, we will identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. After this, the children will identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces identifying 2-D shapes on the surface of 3-D shapes. Finally, they will compare and sort common 2-D and 3-D shapes and everyday objects.
English  	Children will be writing non-fiction explanation texts this half term, based on their history learning about <i>The Great Fire of London</i>. They will learn the key features of an explanation text and use their experiences from our school trip to support their writing. Pupils will apply previously taught grammar skills, such as using conjunctions and capital letters for proper nouns, to ensure their writing links together and makes sense. They will also learn to use commas in a list correctly. Throughout the unit, children will continue to focus on handwriting and spelling as they construct sentences in the present tense. Later in the term, they will explore the text <i>Leaf</i> by Sandra Diekmann and retell the story in their own words, using subordinating conjunctions and adverbs to add detail and variety to their writing.
History  	To answer the question 'How has London changed since the Great Fire of London?' Children will be learning where and when the Great Fire Of London started and they will understand the events that happened throughout it. They will find out why the fire spread so quickly and stayed alight for so long. They will learn how we know about the Great Fire of London. We shall examine some of the ways that London has changed since and discuss, from what we have learnt, who was responsible for the spread of the fire. Educational Visit: Great Fire of London Walking Tour
Science 	Through their learning of animals and their habitats, children will question whether all animals eat the same thing. They will be learning to find living, non-living and never-lived items and comparing the differences between them. Children will learn how to sequence animals and plants in a food chain, based on the different habitats that they have learned.
Religious Education 	In RE we shall be answering the Big Question: 'Where do we come from?' The children will explore a range of questions from both their own perspective and the perspective of other religions and worldviews. The children will be reflecting on their own personal view of the origins of the universe. The children will learn about creation and how this is reflected in different world religions.

PSHE 	Our concept is Bullying and answering the question 'What is Bullying?' Children will understand that words and actions can affect how people feel. They will learn why name-calling, hurtful teasing, bullying and deliberately excluding others is unacceptable. Children will learn how to respond if this happens in different situations. They will learn how to report bullying or other hurtful behaviour. British Value: Democracy
Music 	In Year 2 we will be exploring pitch and developing an understanding of high, middle and low sounds through songs and tuned percussion instruments. We will be composing and performing our own pieces of music using these three sounds and recording them using graphic scores. This term we will also be learning about and listening to music from the Medieval, Renaissance and Baroque eras. We will also be preparing songs for our 'Winter Concert'.
Design & Technology 	Our focus in Design & Technology is to design, make and evaluate. We will be exploring modern fire vehicles and investigating wheels, axles and chassis and know that there are two different ways of fixing them together so that a vehicle can move. Children will investigate ways of creating and decorating the body of a fire vehicle and will include essential parts – windows, doors, hose, ladder and siren. Children will start by drawing and designing a fire vehicle and labelling their design. They will then make a moving fire vehicle based on a design by joining and combining materials and evaluating their finished product. To enable the children to do this we are asking for parents to send in shoe boxes, see-through cellophane, bubble wrap, clear plastic, empty chocolate boxes and juice/milk carton lids.
Computing 	In Computing, the children will learn how to keep themselves safe online. They will learn how to log into my Google Classroom and open google slides, write a title and change the size, colour and font. In addition to this, children will retrieve a google slide and select relevant pictures from google and paste them in. To enhance their English learning, the children will also publish their learning using these skills in Google Docs. Online Safety: How do I keep things safe online?
Indoor PE 	We will focus on gymnastics. The children will be learning to: • Perform gymnastic shapes and link them together • Performance gymnastics shapes with control and link them together • Use shapes to create balances • Link travelling actions and balances using apparatus • Demonstrate different shapes, take offs and landings when performing jumps • Develop rolling and sequence building • To create a sequence using apparatus
Indoor PE 	In PE, the children will be taking part in team building. The children will learn to: • Follow instructions and work with others • Cooperate and communicate in a small group to solve challenges • Create a plan with a group to solve the challenges • Communicate effectively and develop trust • Use teamwork skills to work as a group to solve problems • Work with a group to copy and create a basic map

Swimming



In swimming this half term the children will be:

- developing their confidence when entering and moving in the water.
- learning how to enter and exit the pool safely and developing their confidence in the water
- developing their confidence to submerge in the water
- developing their ability to float and kick in the water.